

## Course Number and Title: OTA 120 Activity Analysis

**Campus Location:**

Georgetown, Wilmington

**Effective Date:**

2021-51

**Prerequisite:**

BIO 120, SSC 100 or concurrent

**Co-Requisites:**

OTA 110

**Course Credits and Hours:**

2.00 credits

1.00 lecture hours/week

2.00 lab hours/week

**Course Description:**

This course places emphasis on activity analysis, incorporating the Occupational Therapy Practice Framework (OTPF) while introducing the importance of purposeful activities.

**Required Text(s):**

Obtain current textbook information by viewing the [campus bookstore - https://www.dtcc.edu/bookstores](https://www.dtcc.edu/bookstores) online or visit a campus bookstore. Check your course schedule for the course number and section.

**Additional Materials:**

Campus program and policy manuals

**Schedule Type:**

Classroom Course

**Disclaimer:**

None

**Core Course Performance Objectives (CCPOs):**

1. Demonstrate professional behaviors. (CCC 4; PGC 5)
2. Demonstrate the application of occupations, purposeful activity, activity analysis, and physical agent modalities. (CCC 1; PGC 1, 3)
3. Explain, demonstrate, provide and modify the way persons, groups, and populations perform occupations and activities to reflect the changing needs of the client, sociocultural context, and technological advances. (CCC 2, 6; PGC 1, 4)
4. Develop and provide instruction for various types of occupational therapy interventions. (CCC 1, 2, 3, 5; PGC 1, 2, 3, 4)

See Core Curriculum Competencies and Program Graduate Competencies at the end of the syllabus. CCPOs are linked to every competency they develop.

**Measurable Performance Objectives (MPOs):**

Upon completion of this course, the student will:

1. Demonstrate professional behaviors.
  1. Demonstrate appropriate professional behaviors in the classroom.
  2. Respond appropriately to constructive feedback.
  3. Demonstrate sound judgment regarding safety of self and others adhering to safety precautions during all educational activities.
2. Demonstrate the application of occupations, purposeful activities, activity analysis, and physical agent modalities.
  1. Discuss the value of occupation and activity throughout the life span.
  2. Define basic concepts of occupation-based intervention, therapeutic activity, and purposeful activity, and explain their relationship to occupational performance.
  3. Identify the therapeutic goals of occupation and purposeful activity as they relate to health and wellness.
  4. Demonstrate activity analysis in areas of occupation, performance skills, performance patterns, context(s) and environments, and client factors to implement the intervention plan.
  5. Define the safe and effective application of superficial thermal agents, deep thermal agents, electrotherapeutic agents, and mechanical devices as a preparatory measure to improve occupational performance. This must include indications, contraindications, and precautions.
  6. Describe the application of skills demonstrated in performing selected activities and modalities in this course as they enhance and transfer into skills in various areas of occupations.
3. Explain, demonstrate, provide and modify the way persons, groups, and populations perform occupations and activities to reflect the changing needs of the client, sociocultural context, and technological advances.
  1. Demonstrate knowledge of and apply the interaction of occupation and activity, including areas of occupation, performance skills, performance patterns, context(s) and environments, and client factors.
  2. Provide direct interventions and procedures to persons, groups, and populations to enhance safety, health and wellness, and performance in occupations. This must include the ability to select and deliver occupations and activities, preparatory methods and tasks (including therapeutic exercise), education and training, and advocacy.
4. Develop and provide instruction for various types of occupational therapy interventions.
  1. Demonstrate the principles of the teaching and learning process using educational methods and health literacy education approaches:
    1. To design activities and clinical training for persons, groups, and populations.
    2. To instruct and train the client, caregiver, family, significant others, and communities at the level of the audience.
  2. Assess, grade, and modify the way persons, groups, and populations perform occupations and activities by adapting processes, modifying environments, and applying ergonomic principles to reflect the changing needs of the client, sociocultural context, and technological advances.

**Evaluation Criteria/Policies:**

The grade will be determined using the Delaware Tech grading system:

90	-	100	=	A
80	-	89	=	B
70	-	79	=	C
0	-	69	=	F

Students should refer to the [Student Handbook - https://www.dtcc.edu/handbook](https://www.dtcc.edu/handbook) for information on the Academic Standing Policy, the Academic Integrity Policy, Student Rights and Responsibilities, and other policies relevant to their academic progress.

**Final Course Grade:**

Calculated using the following weighted average

Evaluation Measure	Percentage of final grade
<b>Summative Assessments</b>	
Exam	15%
Lab Practical: Plan, Write-up and Teach a Therapeutic Activity	10%
Activity Analysis Forms	40%
Professional Behaviors	10%
<b>Formative Assessments</b>	
Learning Activities	25%
Physical Agent Modalities Competency	
Media File	
<b>TOTAL</b>	<b>100%</b>

**Core Curriculum Competencies (CCCs are the competencies every graduate will develop):**

1. Apply clear and effective communication skills.
2. Use critical thinking to solve problems.
3. Collaborate to achieve a common goal.
4. Demonstrate professional and ethical conduct.
5. Use information literacy for effective vocational and/or academic research.
6. Apply quantitative reasoning and/or scientific inquiry to solve practical problems.

**Program Graduate Competencies (PGCs are the competencies every graduate will develop specific to his or her major):**

1. Demonstrate knowledge related to the occupational therapy assistant including patient/client interactions, therapeutic treatments, activity analysis, documentation, safety techniques, and therapeutic equipment.
2. Exhibit effective nonverbal, verbal and written communication in patient/client and family interventions and education and in professional relationships.
3. Perform competently a full range of occupational therapy skills with patients/clients and various populations as occupational beings.
4. Exercise independent judgment and critical thinking in performance of occupational therapy, according to the profession's standards of practice.
5. Demonstrate professional patterns of behavior consistent with the profession's code of ethics.

**Disabilities Support Statement:**

The College is committed to providing reasonable accommodations for students with disabilities. Students are encouraged to schedule an appointment with the campus Disabilities Support Counselor to request an accommodation needed due to a disability. A listing of campus Disabilities Support Counselors and contact information can be found at the [disabilities services - https://www.dtcc.edu/disabilitysupport](https://www.dtcc.edu/disabilitysupport) web page or visit the campus Advising Center.